

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : VERDINI, Antonio
Group Art Unit : TBA
Int'l Application : PCT/EP00/07022
Examiner : TBA
Filed : 21 July 2000
For : **POLYPEPTIDE DENDRIMERS AS
UNIMOLECULAR CARRIERS OF DIAGNOSTIC
IMAGING CONTRAST AGENTS, BIOACTIVE
SUBSTANCES AND DRUGS**

PRE AMENDMENT/A
AT
P#5
6-4-02

PRELIMINARY AMENDMENT

Commissioner Of Patents
Washington, D.C. 20231

Sir:

Please enter the following Preliminary Amendment prior to consideration of the application on the merits.

IN THE CLAIMS

Please cancel claims 36-47, and add new claims 48-51 as follows:

48. A diagnostic or therapeutic composition comprising a polypeptide dendrimers as claimed in claim 1, as unimolecular carriers of bioactive or marker molecules covalently linked at the surface of the same or entrapped into the same, together with at least one pharmaceutical carrier or excipient.

49. A method of therapy of the human or animal body said method comprising administering to said body a therapeutically effective amount of a polypeptide dendrimers as claimed in claim 1, as unimolecular carrier of at least one bioactive molecule covalently linked at the surface of the same or entrapped into the same, where the bioactive molecule is selected in the group comprising aminoacids, peptides, proteins, nucleotides, oligonucleotides, lipids, saccharides, oligosaccharides, drugs, antibiotics, antiviral and anticancer drugs, cellular receptor